

# WEST Search History for Application 10550698

Creation Date: 2009082610:58

## Prior Art Searches

Query	DB	Op.	Plur.	Thes.	Date
((voice near1 activit\$6) near4 detect\$6) and VAD	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		08-25-2009
bluetooth\$ and (((voice near1 activit\$6) near4 detect\$6) and VAD )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		08-25-2009
partial\$6 near4 (deactivat\$6 or de-activat\$6)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		08-25-2009
(partial\$6 near4 (deactivat\$6 or de-activat\$6) ) and (bluetooth\$ and ((voice near1 activit\$6) near4 detect\$6) and VAD )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		08-25-2009
((((voice near1 activit\$6) near4 detect\$6) and VAD ) and (partial\$6 near4 (deactivat\$6 or de-activat\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		08-25-2009
partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6)	PGPB, USPT, USOC,	ADJ	YES		08-25-2009

	EPAB, JPAB, DWPL, TDBD				
(partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6) ) and ( (((voice near1 activit\$6) near4 detect\$6) and VAD ) or (bluetooth\$ and ((voice near1 activit\$6) near4 detect\$6) and VAD ) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
20020173333.pn.	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
20020173333.pn.	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
VAD and (20020173333.pn. )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
((voice near1 activit\$6) near1 detect\$6) and VAD	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
((((voice near1 activit\$6) near1 detect\$6) and VAD ) and bluetooth\$	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009

fullduplex or full-duplex or (full near1 duplex) or half-duplex or halfduplex or (half near1 duplex)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
((fullduplex or full-duplex or (full near1 duplex) or half-duplex or halfduplex or (half near1 duplex) ) and (((voice near1 activit\$6) near1 detect\$6) and VAD )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
((fullduplex or full-duplex or (full near1 duplex)) and (half-duplex or halfduplex or (half near1 duplex))	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
((fullduplex or full-duplex or (full near1 duplex)) and (half-duplex or halfduplex or (half near1 duplex)) ) and (((voice near1 activit\$6) near1 detect\$6) and VAD )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
((fullduplex or full-duplex or (full near1 duplex)) and (half-duplex or halfduplex or (half near1 duplex)) and ((voice near1 activit\$6) near1 detect\$6) and VAD ) and (partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
(((voice near1 activit\$6) near1 detect\$6) and VAD ) and (partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
(deactivat\$6 or de-activat\$6 or activat\$6) and (((voice near1 activit\$6) near1 detect\$6) and VAD )	PGPB, USPT, USOC, EPAB,	ADJ	YES		08-25-2009

	JPAB, DWPL, TDBD				
partial\$6 and (((voice near1 activit\$6) near1 detect\$6) and VAD )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
partial\$6 same (deactivat\$6 or de-activat\$6 or activat\$6)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
(partial\$6 same (deactivat\$6 or de-activat\$6 or activat\$6) ) and (((voice near1 activit\$6) near1 detect\$6) and VAD )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
(deactivat\$6 or de-activat\$6 or activat\$6) same (((voice near1 activit\$6) near1 detect\$6) and VAD )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
(deactivat\$6 or de-activat\$6 or activat\$6) same (((voice near1 activit\$6) near1 detect\$6) or VAD)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
(fullduplex or full-duplex or (full near1 duplex) or half-duplex or halfduplex or (half near1 duplex) ) same (partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
		ADJ	YES		08-25-2009

partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD				
(fullduplex or full-duplex or (full near1 duplex) or half-duplex or halfduplex or (half near1 duplex) ) same (partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
(partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6) ) and (((voice near1 activit\$6) near1 detect\$6) and VAD )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
(partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6) ) and (conversation\$ near1 (data or communication\$))	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
(conversation\$6 near1 activit\$6) same (partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
(receipt\$6 or receiv\$6) same (transmission\$ or transmit\$6)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
((receipt\$6 or receiv\$6) same (transmission\$ or transmit\$6) ) same (partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6) )	PGPB, USPT, USOC, EPAB,	ADJ	YES		08-25-2009

	JPAB, DWPL, TDBD				
((recept\$6 or receiv\$6) same (transmission\$ or transmit\$6) same partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6) ) same (fullduplex or full-duplex or (full near1 duplex) or half-duplex or halfduplex or (half near1 duplex) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
((recept\$6 or receiv\$6) same (transmission\$ or transmit\$6) same partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6) ) and (fullduplex or full-duplex or (full near1 duplex) or half-duplex or halfduplex or (half near1 duplex) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
((recept\$6 or receiv\$6) same (transmission\$ or transmit\$6) ) and (fullduplex or full-duplex or (full near1 duplex) or half-duplex or halfduplex or (half near1 duplex) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
(conversation\$6 near4 activit\$6) and (partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
(conversation\$6 near1 activit\$6) same (((voice near1 activit\$6) near4 detect\$6) or VAD)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
(conversation\$6 near1 activit\$6) and (((voice near1 activit\$6) near4 detect\$6) or VAD)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
		ADJ	YES		08-25-2009

((conversation\$6 near1 activit\$6) and (((voice near1 activit\$6) near4 detect\$6) or VAD) ) and ( (partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6) ) or (fullduplex or full-duplex or (full near1 duplex) or half-duplex or halfduplex or (half near1 duplex) ) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD				
(((voice near1 activit\$6) near4 detect\$6) or VAD) and ((conversation\$6 near1 activit\$6) same (((voice near1 activit\$6) near4 detect\$6) or VAD) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
(((voice near1 activit\$6) near4 detect\$6) or VAD) and (conversation\$6 near1 activit\$6) same (((voice near1 activit\$6) near4 detect\$6) or VAD) ) and (conversation\$6 near1 activit\$6)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
partial\$6 and (((voice near1 activit\$6) near4 detect\$6) or VAD) and (conversation\$6 near1 activit\$6) same (((voice near1 activit\$6) near4 detect\$6) or VAD) and (conversation\$6 near1 activit\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
(conversation\$6 near1 activit\$6) and (partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
(partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6)) same ( (fullduplex or full-duplex or (full near1 duplex) or half-duplex or halfduplex or (half near1 duplex) ) or ((fullduplex or full-duplex or (full near1 duplex)) and (half-duplex or halfduplex or (half near1 duplex) ) ) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
(partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6)) same (fullduplex or full-duplex or (half near1 duplex) or half-duplex or halfduplex or (half near1 duplex) )	PGPB, USPT, USOC, EPAB,	ADJ	YES		08-25-2009

	JPAB, DWPL, TDBD				
(partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6)) and ( ( fullduplex or full-duplex or (full near1 duplex) or half-duplex or halfduplex or (half near1 duplex) ) or ((fullduplex or full-duplex or (full near1 duplex)) and (half-duplex or halfduplex or (half near1 duplex)) ) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
(partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6)) near8 (receipt\$6 or receiv\$6 or transmission\$ or transmit\$6)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
(partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6)) near6 (receipt\$6 or receiv\$6 or transmission\$ or transmit\$6)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
((partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6)) near6 (receipt\$6 or receiv\$6 or transmission\$ or transmit\$6) ) same (fullduplex or full-duplex or (full near1 duplex) or half-duplex or halfduplex or (half near1 duplex) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
((partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6)) near6 (receipt\$6 or receiv\$6 or transmission\$ or transmit\$6) ) and (fullduplex or full-duplex or (full near1 duplex) or half-duplex or halfduplex or (half near1 duplex) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
(absence or absenc\$6) near6 (conversation\$6 near1 activit\$6)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
		ADJ	YES		08-25-2009



(partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6)) near6 (fullduplex or full-duplex or (full near1 duplex) or half-duplex or halfduplex or (half near1 duplex) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD				
(partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6)) same (fullduplex or full-duplex or (full near1 duplex) or half-duplex or halfduplex or (half near1 duplex) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
(partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6))	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
(deactivat\$6 or de-activat\$6 or activat\$6) and (((voice near1 activit\$6) near4 detect\$6) or VAD)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
(absenc\$6 near4 activit\$6)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
((powwer\$ near1 consumption\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
((partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6)) ) same ((powwer\$ near1 consumption\$) )	PGPB, USPT, USOC, EPAB,	ADJ	YES		08-25-2009

	JPAB, DWPL, TDBD				
((partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6)) ) and ((absenc\$6 near4 activit\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
((partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6)) ) same ((absenc\$6 near4 activit\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
(fullduplex or full-duplex or (full near1 duplex) or half-duplex or halfduplex or (half near1 duplex) ) and ((partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6)) same (absenc\$6 near4 activit\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
((voice near1 activit\$6) near4 detect\$6) and VAD ) and ((partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6)) and (absenc\$6 near4 activit\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
((partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6)) near6 (receipt\$6 or receiv\$6 or transmission\$ or transmit\$6) ) same (fullduplex or full-duplex or (full near1 duplex) or half-duplex or halfduplex or (half near1 duplex) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
(partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6)) same (receipt\$6 or receiv\$6 or transmission\$ or transmit\$6)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
		ADJ	YES		08-25-2009

((partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6)) same (receipt\$6 or receiv\$6 or transmission\$ or transmit\$6) ) same (fullduplex or full-duplex or (full near1 duplex) or half-duplex or halfduplex or (half near1 duplex) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD				
((partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6)) same (receipt\$6 or receiv\$6 or transmission\$ or transmit\$6) ) and (fullduplex or full-duplex or (full near1 duplex) or half-duplex or halfduplex or (half near1 duplex) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
((partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6)) same (receipt\$6 or receiv\$6 or transmission\$ or transmit\$6) ) and ((fullduplex or full-duplex or (full near1 duplex)) and (half-duplex or halfduplex or (half near1 duplex)) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
((time near1 slot\$) or time\$-slot\$ or timeslot\$ or slot\$) same (fullduplex or full-duplex or (full near1 duplex) or half-duplex or halfduplex or (half near1 duplex) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
conversation\$6 near1 (data or packet\$ or activit\$6)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
(partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6)) or (partial\$6 near4 disabl\$6)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
((partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6)) or (partial\$6 near4 disabl\$6) ) and (((voice near1 activit\$6) near4 detect\$6) and VAD )	PGPB, USPT, USOC, EPAB,	ADJ	YES		08-25-2009

	JPAB, DWPL, TDBD				
((time near1 slot\$) or time\$-slot\$ or timeslot\$ or slot\$) same ((partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6)) or (partial\$6 near4 disabl\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
((time near1 slot\$) or time\$-slot\$ or timeslot\$ or slot\$) same (partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6)) or (partial\$6 near4 disabl\$6) ) and (((voice near1 activit\$6) near4 detect\$6) and VAD )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
((time near1 slot\$) or time\$-slot\$ or timeslot\$ or slot\$) same (partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6)) or (partial\$6 near4 disabl\$6) ) same (receipt\$6 or receiv\$6 or transmission\$ or transmit\$6)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
((time near1 slot\$) or time\$-slot\$ or timeslot\$ or slot\$) same (partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6)) or (partial\$6 near4 disabl\$6) same (receipt\$6 or receiv\$6 or transmission\$ or transmit\$6) ) same (fullduplex or full-duplex or (full near1 duplex) or half-duplex or halfduplex or (half near1 duplex) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
((time near1 slot\$) or time\$-slot\$ or timeslot\$ or slot\$) same (partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6)) or (partial\$6 near4 disabl\$6) same (receipt\$6 or receiv\$6 or transmission\$ or transmit\$6) ) and (fullduplex or full-duplex or (full near1 duplex) or half-duplex or halfduplex or (half near1 duplex) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
(half-duplex or halfduplex or (half near1 duplex)) same (((time near1 slot\$) or time\$-slot\$ or timeslot\$ or slot\$) same (partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6)) or (partial\$6 near4 disabl\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
		ADJ	YES		08-25-2009

(conversation\$6 near1 activit\$6) and (((time near1 slot\$) or time\$-slot\$ or timeslot\$ or slot\$) same (partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6)) or (partial\$6 near4 disabl\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD				
(conversation\$6 near1 activit\$6) same (half-duplex or halfduplex or (half near1 duplex))	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
(conversation\$6 near1 (data or packet\$ or activit\$6) ) same (half-duplex or halfduplex or (half near1 duplex))	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
((fullduplex or full-duplex or (full near1 duplex)) same (half-duplex or halfduplex or (half near1 duplex))	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
((fullduplex or full-duplex or (full near1 duplex)) same (half-duplex or halfduplex or (half near1 duplex)) ) same ((time near1 slot\$) or time\$-slot\$ or timeslot\$ or slot\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
((fullduplex or full-duplex or (full near1 duplex)) same (half-duplex or halfduplex or (half near1 duplex)) same ((time near1 slot\$) or time\$-slot\$ or timeslot\$ or slot\$) ) and (conversation\$6 near1 (data or packet\$ or activit\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
((fullduplex or full-duplex or (full near1 duplex)) same (half-duplex or halfduplex or (half near1 duplex)) same ((time near1 slot\$) or time\$-slot\$ or timeslot\$ or slot\$) ) and (((voice near1 activit\$6) near4 detect\$6)	PGPB, USPT, USOC, EPAB,	ADJ	YES		08-25-2009

and VAD )	JPAB, DWPL, TDBD				
((full duplex or full duplex or (full near1 duplex)) same (half duplex or half duplex or (half near1 duplex)) same ((time near1 slot\$) or time\$-slot\$ or timeslot\$ or slot\$ ) and ((partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6)) or (partial\$6 near4 disabl\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
((partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6)) or (partial\$6 near4 disabl\$6) ) and ((full duplex or full duplex or (full near1 duplex)) same (half duplex or half duplex or (half near1 duplex)) same ((time near1 slot\$) or time\$-slot\$ or timeslot\$ or slot\$ )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
((time near1 slot\$) or time\$-slot\$ or timeslot\$ or slot\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
(partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6 or disabl\$6)) near6 (recept\$6 or receiv\$6 or transmission\$ or transmit\$6)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
((partial\$6 near4 (deactivat\$6 or de-activat\$6 or activat\$6 or disabl\$6)) near6 (recept\$6 or receiv\$6 or transmission\$ or transmit\$6) ) same ( ((time near1 slot\$) or time\$-slot\$ or timeslot\$ or slot\$ ) or ((full duplex or full duplex or (full near1 duplex)) same (half duplex or half duplex or (half near1 duplex)) ) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
detect\$6 near6 (activity or activities)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
		ADJ	YES		08-25-2009

(control\$6 or manag\$6) near6 (receipt\$6 or receiv\$6 or transmission\$ or transmit\$6)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD				
(detect\$6 near6 (activity or activities) ) and (((voice near1 activit\$6) near4 detect\$6) and VAD )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
(detect\$6 near6 (activity or activities) ) same ((control\$6 or manag\$6) near6 (receipt\$6 or receiv\$6 or transmission\$ or transmit\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
(detect\$6 near6 (activity or activities) same (control\$6 or manag\$6) near6 (receipt\$6 or receiv\$6 or transmission\$ or transmit\$6) ) and (((voice near1 activit\$6) near4 detect\$6) and VAD )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
(detect\$6 near6 (activity or activities) same (control\$6 or manag\$6) near6 (receipt\$6 or receiv\$6 or transmission\$ or transmit\$6) ) same ((fullduplex or full-duplex or (full near1 duplex)) same (half-duplex or halfduplex or (half near1 duplex)) same ((time near1 slot\$) or time\$-slot\$ or timeslot\$ or slot\$) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
(detect\$6 near6 (activity or activities) ) same ((fullduplex or full-duplex or (full near1 duplex)) same (half-duplex or halfduplex or (half near1 duplex)) same ((time near1 slot\$) or time\$-slot\$ or timeslot\$ or slot\$) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
((voice near1 activit\$6) near4 detect\$6) or VAD	PGPB, USPT, USOC, EPAB,	ADJ	YES		08-25-2009

	JPAB, DWPL, TDBD				
((voice near1 activit\$6) near4 detect\$6) or VAD ) and ((fullduplex or full-duplex or (full near1 duplex)) same (half-duplex or halfduplex or (half near1 duplex)) same ((time near1 slot\$) or time\$-slot\$ or timeslot\$ or slot\$) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
5276765.pn.	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
((voice near1 activit\$6) near4 detect\$6) or VAD ) and ((control\$6 or manag\$6) near6 (receipt\$6 or receiv\$6 or transmission\$ or transmit\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
((voice near1 activit\$6) near4 detect\$6) or VAD and (control\$6 or manag\$6) near6 (receipt\$6 or receiv\$6 or transmission\$ or transmit\$6) ) and ((fullduplex or full-duplex or (full near1 duplex)) same (half-duplex or halfduplex or (half near1 duplex)) same ((time near1 slot\$) or time\$-slot\$ or timeslot\$ or slot\$) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
(voice near1 (activity or activities)) near4 detect\$6	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
((voice near1 (activity or activities)) near4 detect\$6 ) or VAD	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
		ADJ	YES		08-25-2009



partial\$6 near1 (deactivat\$6 or de-activat\$6 or disabl\$6)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD				
(partial\$6 near1 (deactivat\$6 or de-activat\$6 or disabl\$6) ) near6 (reception or receiv\$6 or transmit\$6 or transmission\$ or send\$6 or sent\$6)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
(half-duplex or halfduplex or (half near1 duplex))	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
((half-duplex or halfduplex or (half near1 duplex)) ) same (partial\$6 near1 (deactivat\$6 or de-activat\$6 or disabl\$6) near6 (reception or receiv\$6 or transmit\$6 or transmission\$ or send\$6 or sent\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
((half-duplex or halfduplex or (half near1 duplex)) ) and (partial\$6 near1 (deactivat\$6 or de-activat\$6 or disabl\$6) near6 (reception or receiv\$6 or transmit\$6 or transmission\$ or send\$6 or sent\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
partial\$6 near6 (reception or receiv\$6 or transmit\$6 or transmission\$ or send\$6 or sent\$6)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
(deactivat\$6 or de-activat\$6) near6 (reception or receiv\$6 or transmit\$6 or transmission\$ or send\$6 or sent\$6)	PGPB, USPT, USOC, EPAB,	ADJ	YES		08-25-2009

	JPAB, DWPL, TDBD				
((half-duplex or halfduplex or (half near1 duplex)) ) same ((deactivat\$6 or de-activat\$6) near6 (reception or receiv\$6 or transmit\$6 or transmission\$ or send\$6 or sent\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
((half-duplex or halfduplex or (half near1 duplex)) same (deactivat\$6 or de-activat\$6) near6 (reception or receiv\$6 or transmit\$6 or transmission\$ or send\$6 or sent\$6) ) and ((voice near1 (activity or activities)) near4 detect\$6 or VAD )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
(time near1 slot\$) or time-slot\$ or timeslot\$ or slot\$	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
((time near1 slot\$) or time-slot\$ or timeslot\$ or slot\$ ) and ((half-duplex or halfduplex or (half near1 duplex)) same (deactivat\$6 or de-activat\$6) near6 (reception or receiv\$6 or transmit\$6 or transmission\$ or send\$6 or sent\$6) and (voice near1 (activity or activities)) near4 detect\$6 or VAD )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
((voice near1 (activity or activities)) near4 detect\$6 ) and ((time near1 slot\$) or time-slot\$ or timeslot\$ or slot\$ )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
full-duplex or fullduplex or (full near1 duplex)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
		ADJ	YES		08-25-2009

((time near1 slot\$) or time-slot\$ or timeslot\$ or slot\$ ) same (full-duplex or fullduplex or (full near1 duplex) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD				
((time near1 slot\$) or time-slot\$ or timeslot\$ or slot\$ same full-duplex or fullduplex or (full near1 duplex) ) same ((half-duplex or halfduplex or (half near1 duplex)) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
((time near1 slot\$) or time-slot\$ or timeslot\$ or slot\$ same full-duplex or fullduplex or (full near1 duplex) same (half-duplex or halfduplex or (half near1 duplex)) ) and ((voice near1 (activity or activities)) near4 detect\$6 or VAD )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
((time near1 slot\$) or time-slot\$ or timeslot\$ or slot\$ same full-duplex or fullduplex or (full near1 duplex) ) and ((half-duplex or halfduplex or (half near1 duplex)) ) and ((voice near1 (activity or activities)) near4 detect\$6 or VAD )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-25-2009
5276765.pn.	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-26-2009
(voice near1 (activity or activities)) near4 detect\$6	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-26-2009
((voice near1 (activity or activities)) near4 detect\$6 ) and (5276765.uref. or 5276765.pn. or 6393000.pn. or 6393000.uref.)	PGPB, USPT, USOC, EPAB,	ADJ	YES		08-26-2009

	JPAB, DWPL, TDBD				
partial\$6 near4 (deactivat\$6 or de-activat\$6)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-26-2009
(partial\$6 near4 (deactivat\$6 or de-activat\$6) ) and ((voice near1 (activity or activities)) near4 detect\$6 and (5276765.uref, or 5276765.pn, or 6393000.pn, or 6393000.uref.) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-26-2009
(full near1 duplex) or full-duplex or fullduplex	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-26-2009
(half near1 duplex) or half-duplex or halfduplex	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-26-2009
(timeslot\$ or time-slot\$ or (time near1 slot\$) or slot\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-26-2009
((full near1 duplex) or full-duplex or fullduplex ) same ((half near1 duplex) or half-duplex or halfduplex ) same ((timeslot\$ or time-slot\$ or (time near1 slot\$) or slot\$) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-26-2009
		ADJ	YES		08-26-2009

((full near1 duplex) or full-duplex or fullduplex same (half near1 duplex) or half-duplex or halfduplex same (timeslot\$ or time-slot\$ or (time near1 slot\$) or slot\$) ) and ((voice near1 (activity or activities)) near4 detect\$6 and (5276765.uref. or 5276765.pn. or 6393000.pn. or 6393000.uref.) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD				
( ((full near1 duplex) or full-duplex or fullduplex ) same ((timeslot\$ or time-slot\$ or (time near1 slot\$) or slot\$) ) ) and ((half near1 duplex) or half-duplex or halfduplex )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-26-2009
((full near1 duplex) or full-duplex or fullduplex same (timeslot\$ or time-slot\$ or (time near1 slot\$) or slot\$) ) and (half near1 duplex) or half-duplex or halfduplex ) and ((voice near1 (activity or activities)) near4 detect\$6 and (5276765.uref. or 5276765.pn. or 6393000.pn. or 6393000.uref.) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-26-2009
power\$ and ((voice near1 (activity or activities)) near4 detect\$6 and (5276765.uref. or 5276765.pn. or 6393000.pn. or 6393000.uref.) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-26-2009
(control\$6 or manag\$6) near6 (receipt\$6 or receiv\$6 or transmission\$ or transmit\$6 or send\$6 or sent\$6)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-26-2009
((control\$6 or manag\$6) near6 (receipt\$6 or receiv\$6 or transmission\$ or transmit\$6 or send\$6 or sent\$6) ) same ((half near1 duplex) or half-duplex or halfduplex )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-26-2009
((control\$6 or manag\$6) near6 (receipt\$6 or receiv\$6 or transmission\$ or transmit\$6 or send\$6 or sent\$6) same (half near1 duplex) or half-duplex or halfduplex ) and ((voice near1 (activity or activities)) near4	PGPB, USPT, USOC, EPAB,	ADJ	YES		08-26-2009

detect\$6 and (5276765.uref. or 5276765.pn. or 6393000.pn. or 6393000.uref.) )	JPAB, DWPL, TDBD				
((control\$6 or manag\$6) near6 (receipt\$6 or receiv\$6 or transmission\$ or transmit\$6 or send\$6 or sent\$6) same (half near1 duplex) or half-duplex or halfduplex and (voice near1 (activity or activities)) near4 detect\$6 and (5276765.uref. or 5276765.pn. or 6393000.pn. or 6393000.uref.) ) and ((timeslot\$ or time-slot\$ or (time near1 slot\$) or slot\$) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-26-2009
((control\$6 or manag\$6) near6 (receipt\$6 or receiv\$6 or transmission\$ or transmit\$6 or send\$6 or sent\$6) same (half near1 duplex) or half-duplex or halfduplex and (voice near1 (activity or activities)) near4 detect\$6 and (5276765.uref. or 5276765.pn. or 6393000.pn. or 6393000.uref.) ) and (consum\$6 near4 power\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-26-2009
((half near1 duplex) or half-duplex or halfduplex ) and ((control\$6 or manag\$6) near6 (receipt\$6 or receiv\$6 or transmission\$ or transmit\$6 or send\$6 or sent\$6) same (half near1 duplex) or half-duplex or halfduplex and (voice near1 (activity or activities)) near4 detect\$6 and (5276765.uref. or 5276765.pn. or 6393000.pn. or 6393000.uref.) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-26-2009
5991718.pn.	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-26-2009
(5991718.pn. ) and ((control\$6 or manag\$6) near6 (receipt\$6 or receiv\$6 or transmission\$ or transmit\$6 or send\$6 or sent\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-26-2009
((voice near1 (activity or activities)) near4 detect\$6 ) or VAD	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-26-2009
		ADJ	YES		08-26-2009

((voice near1 (activity or activities)) near4 detect\$6 or VAD ) and (partial\$6 near4 (deactivat\$6 or de-activat\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD				
((full near1 duplex) or full-duplex or fullduplex same (half near1 duplex) or half-duplex or halfduplex same (timeslot\$ or time-slot\$ or (time near1 slot\$) or slot\$) ) and ((voice near1 (activity or activities)) near4 detect\$6 or VAD )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		08-26-2009
((voice near1 (activity or activities)) near4 detect\$6 or VAD ) and (((full near1 duplex) or full-duplex or fullduplex same (timeslot\$ or time-slot\$ or (time near1 slot\$) or slot\$) ) and (half near1 duplex) or half-duplex or halfduplex )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		08-26-2009
'5812545'.pn.	USPT	ADJ	YES		08-26-2009
'5781595'.pn.	USPT	ADJ	YES		08-26-2009
'5740542'.pn.	USPT	ADJ	YES		08-26-2009
'5740542'.pn.	USPT	ADJ	YES		08-26-2009
((voice near1 (activity or activities)) near4 detect\$6 or VAD ) and (5276765.uref. or 5276765.pn. or 6393000.pn. or 6393000.uref.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		08-26-2009
( ((full near1 duplex) or full-duplex or fullduplex same (half near1 duplex) or half-duplex or halfduplex same (timeslot\$ or time-slot\$ or (time near1 slot\$) or slot\$) ) or (((full near1 duplex) or full-duplex or fullduplex same (timeslot\$ or time-slot\$ or (time near1 slot\$) or slot\$) ) and (half near1 duplex) or half-duplex or halfduplex ) ) and ((voice near1 (activity or activities)) near4 detect\$6 or VAD and (5276765.uref. or 5276765.pn. or 6393000.pn. or 6393000.uref.) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		08-26-2009
((control\$6 or manag\$6) near6 (recept\$6 or receiv\$6 or transmission\$ or transmit\$6 or send\$6 or sent\$6) ) and ((voice near1 (activity or activities)) near4	PGPB, USPT, USOC,	ADJ	YES		08-26-2009

detect\$6 or VAD and (5276765.uref. or 5276765.pn. or 6393000.pn. or 6393000.uref.) )	EPAB, JPAB, DWPL, TDBD				
((control\$6 or manag\$6) near6 (recept\$6 or receiv\$6 or transmission\$ or transmit\$6 or send\$6 or sent\$6) and (voice near1 (activity or activities)) near4 detect\$6 or VAD and (5276765.uref. or 5276765.pn. or 6393000.pn. or 6393000.uref.) ) and ( ((full near1 duplex) or full-duplex or fullduplex ) or ((half near1 duplex) or half-duplex or halfduplex ) or ((timeslot\$ or time-slot\$ or (time near1 slot\$) or slot\$) ) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-26-2009
(conversat\$8 near1 (activity or activities)) and ((voice near1 (activity or activities)) near4 detect\$6 or VAD and (5276765.uref. or 5276765.pn. or 6393000.pn. or 6393000.uref.) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-26-2009
((voice near1 (activity or activities)) near4 detect\$6 or VAD and (5276765.uref. or 5276765.pn. or 6393000.pn. or 6393000.uref.) ) and ((full near1 duplex) or full-duplex or fullduplex same (half near1 duplex) or half-duplex or halfduplex same (timeslot\$ or time-slot\$ or (time near1 slot\$) or slot\$) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-26-2009
((consum\$6 or sav\$6) near4 power\$) and ((voice near1 (activity or activities)) near4 detect\$6 or VAD and (5276765.uref. or 5276765.pn. or 6393000.pn. or 6393000.uref.) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		08-26-2009